

SEP. 14. 2005 3:33PM

JENKINS, WILSON&TAYLOR

NO. 0522 P. 3

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Cartwright

Group Art Unit: 3651

Serial No.: 10/759,349

Examiner: Joseph A. Dillon, Jr.

Filed: January 16, 2004

Docket No.: 297/190

Confirmation No.: 7452

For: APPARATUS AND METHOD FOR CONTROLLING FLOW OF PROCESS  
MATERIALS

\*\*\*\*\*

REQUEST FOR REFUND TO DEPOSIT ACCOUNT

Mail Stop 16  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully note that there has been an erroneous charge to  
Deposit Account No. 50-0426 in the amount of \$100.00.

The Patent Office has charged applicant the issue fee amount for a large  
entity design application (\$800.00), when in fact applicant paid the issue fee amount  
for a small entity utility application (\$700.00). A copy of the issue fee transmittal letter

12/06/2005 RCLEHNS 00000001 500426 10759349

01 FC:2501 700.00 DA

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Application Serial No.: 10/759,349

and Form PTOL-85 is attached. A copy of the Deposit Account Statement dated August 2005 is attached, with the items marked.

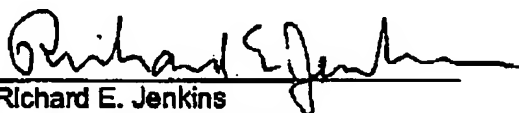
A refund in the amount of \$100.00 to Deposit Account No. 50-0426 is respectfully requested.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: September 14, 2005

By:

  
Richard E. Jenkins  
Registration No. 28,428

REJ/gwc

Enclosures

Customer No: 25297

297/190



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**Deposit Account Statement**

Requested Statement Month:

→ August 2005 ←

Deposit Account Number:

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Name:

JENKINS & WILSON

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RICHARD E JENKINS ESQ

Address:

SUITE 1401 UNIVERSITY TOWER

City:

DURHAM

State:

NC

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27707

Country:

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DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
08/01	13	10520341	421/67 PCT/US	2632	-\$250.00	\$7,900.00
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NO. 0522 P. 7

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WILSON  
& TAYLOR

patent attorneys

August 24, 2005

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*Gayle W. Chaney*  
Gayle W. Chaney  
Date of Signature 8/24/05

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

CHRIS PERKINS, PH.D.

JAMES DADY IV, PH.D.

JEFFREY CHILDERS, PH.D.

E. ASHLEY DARDEN

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/759,349 for  
APPARATUS AND METHOD FOR CONTROLLING  
FLOW OF PROCESS MATERIALS  
Our File No. 297/190

Sir:

Enclosed in connection with the above-referenced patent application please find the following:

1. Base Issue Fee Transmittal Form (1 page - in duplicate); and
2. A return-receipt card to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/gwc

Enclosures

Customer No: 25297

tel 919.493.8000

Jenkins, Wilson & Taylor, P.A.

University Tower, Suite 1100 | 2100 Tower Boulevard | Durham, North Carolina 27707

PAGE 7/8 \* RCVD AT 9/14/2005 3:34:16 PM [Eastern Daylight Time] \* SVR:USPTO-EFAXF-6/38 \* DNS:2738300 \* CSID: \* DURATION (mm-ss):02:14

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NO. 0522 P. 8

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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Commissioner for Patents  
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

25297 7390 06/09/2005

JENKINS, WILSON & TAYLOR, P. A.  
3100 TOWER BLVD  
SUITE 1400  
DURHAM, NC 27707

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying paper. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmittal.

## Certificate of Mailing or Transmittal

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Gayle W. Chaney

(Depositor's name)

Gayle W. Chaney

(Signature)

August 24, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/759,349	01/16/2004	Gary Dean Cartwright	297/190	7452

TITLE OF INVENTION: APPARATUS AND METHOD FOR CONTROLLING FLOW OF PROCESS MATERIALS

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$200	\$1000	09/09/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
DILLON JR, JOSEPH A	3651	414-217000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Jenkins, Wilson &  
Taylor, P.A.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

North Carolina State University

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Raleigh, North Carolina

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies Ten (10)

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0426 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to this application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party to interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Richard E. Jenkins

Date August 24, 2005

Typed or printed name

Richard E. Jenkins

Registration No. 28,428

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0093

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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NO. 0522 P. 1

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FACSIMILE: (919) 419-0383

SEP 14 2005

WEBSITE: WWW.JENKINSWILSONTAYLOR.COM

DATE: September 14, 2005  
TO: ATTN: Refund Branch  
FAX NO.: (703) 308-5077; (571) 273-8000  
FROM: Richard E. Jenkins  
RE: Serial No. 10/759,349; Our Ref. No. 297/190

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patent attorneys

September 14, 2005

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*Gayle W. Chadey*  
Gayle W. Chadey  
Date of Signature 9/14/05

RICHARD E. JENKINS

JEFFREY I. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

\*CHRIS PERKINS, PH.D.

\*JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

P. ASHLEY DARDEN

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

ATTN: Refund Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/759,349 for  
APPARATUS AND METHOD FOR CONTROLLING FLOW  
OF PROCESS MATERIALS  
Our File No. 297/180

Sir:

Please find enclosed the following:

1. Request for Refund to Deposit Account (2 pages);
2. Copy of Issue Fee Transmittal Letter and Form PTOL-85 (2 pages);
3. Copy of pertinent page from our August Deposit Account Statement with charge circled in ink (2 pages).

Please contact our offices if there are any questions.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

*Richard E. Jenkins*

Richard E. Jenkins  
Registration No. 28,428

REJ/gwc

Enclosures

Customer No: 25297

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